+1 503 621 34 HECEIVED P.01 CENTRAL FAX CENTER

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TRANSMITTAL		10/823,483			
FORM	Filing Date	April 12, 2004			
FÜRM	First Named Inventor	Avto TAVKHELIDZE			
	Art Unit	2834			
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Total Number of Peges In This Submission	6 Audiney Docket Number	12028.US.CIP.CIP			
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Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences			
Amendment/Reply	Petition	Appeal Communication to TC			
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After Final	Provisional Application Power of Attorney, Revocation	Proprietary Information			
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Extension of Time Request	Terminal Disclaimer	Other Enclosure(a) (piease identify below):			
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Date May 9, 2006	Re	g. No.			
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PAGE 1/6 \* RCVD AT 5/9/2006 4:59:11 PM [Eastern Daylight Time] \* SVR: USPTO-EFXRF-3/22 \* DNIS: 2738300 \* CSID:+1 503 621 3425 \* DURATION (mm-ss): 04-54

Application No. Applicant Filed Title Docket No. Confirmation No	• • • • • •	10/823,483 Avto TAVKHELIDZE April 12, 2004 Thermionic Vacuum Diode Device with 12025.US.CIP.CIP 4951	RECEIVED CENTRAL FAX CENTER MAY 0 9 2006 th Adjustable Electrodes
TC/A.U. Examiner	:	2834 Karl I TAMAI	

Commissioner for Patents P.O. Box 1450	Faxed: May 9, 2006
Alexandria, VA 22313-1450	+1.571.273.8300

: Karl I TAMAI

## **RESPONSE**

Sir:

In Response to Office Action mailed February 17, 2006, please note the Remarks/Arguments, which begin on page 2 of this paper.